## EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE OFFICE OF THE ADJUTANT GENERAL NORTH CAROLINA NATIONAL GUARD HUMAN RESOURCES OFFICE 4105 REEDY CREEK ROAD RALEIGH, NORTH CAROLINA 27607-6410

OPENING DATE: 06 February 2004 CLOSING DATE: 08 March 2004

ANNOUNCEMENT #: ANG 07-2004

ANTICIPATED FILL DATE: 04 April 2004

POSITION TITLE AND NUMBER:

UNIT/ACTIVITY AND DUTY LOCATION:

Aircraft Electrician PDCN: 80110000

145<sup>th</sup> Maintenance Squadron,

NCANG, Charlotte, NC

GRADE AND SALARY:

TECH

EMPLOYMENT STATUS: Excepted Service

WG-2892-10 \$16.36 - \$19.15 per hour

WHO CAN APPLY: TECHNICIAN: The area of consideration for this position is NATIONWIDE. Applications will only be accepted from individuals who are eligible and willing to enlist in the North Carolina Air National Guard.

HOW TO APPLY: TECHNICIAN: Applicants interested in the technician position may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA's) listed below be addressed and attached to the application. Applications must reflect duties and responsibilities of positions/jobs addressed. This must be on the application/resume. The KSA's must be addressed on a separate sheet of paper.

Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number; date of birth; citizenship; education; work experience; and other job-related qualifications.

Applications must be sent to: North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410, to be received not later than the close of business on the above indicated closing date.

QUALIFICATION REQUIREMENT: TECHNICIAN: Must have 18 months specialized experience for WG-10 which demonstrates the applicant has acquired the below listed KSA's.

## KNOWLEDGE, SKILLS & ABILITIES (KSA's)

Below are listed the KSA's for this position. Each technician applicant must address each KSA individually in paragraph format by explaining any civilian and military work experience (with dates) that provided that KSA. These comments must be addressed in the order they appear below and attached to the application when applying for the position. Failure to include attachment of the KSA Statement will result in your application not being considered for employment. ASSISTANCE IN COMPLETING THE KSA STATEMENT MAY BE OBTAINED BY CALLING 919/664-6172 OR 704/391-4169.

- 1. Knowledge of and skill in repairing, inspecting, and overhauling aircraft electrical systems. 2. Ability to troubleshoot more complex malfunctions when unusually thorough knowledge is required.

3. Skill in using hand tools and measuring equipments.
4. Ability to ready and interpret circuit diagrams, electrical blueprints, schematics and ability to identify components and symbols.

CONDITION OF EMPLOYMENT: Occupants of this position must maintain continuous military membership in the North Carolina Air National Guard (NCANG). NCANG status (military grade, DAFSC, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible AFSC in the NCANG shown under Military Assignment on the reverse side of this announcement. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. The recommended applicant will not be approved for promotion/appointment until the appropriate physical examination is completed.

MILITARY ASSIGNMENT: Assignment in a compatible Enlisted position in the NCANG. AFSC: 2A6X6. AGR GRADE: not to exceed MSGT/E-7.

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement. KSA statement will be evaluated by the Personnel Staffing Specialist to determine minimum qualifications and by the interview panel to determine the best qualified.)

PRINCIPAL DUTIES AND RESPONSIBILITIES: Performs maintenance, inspects, modifies, tests, services, troubleshoots, isolates malfunctions, and repairs the aircraft electrical/environmental systems and other aircraft systems. Performs maintenance and functional checks of main and emergency current generating systems, solid state direct current transformer rectifiers, external power monitors, ground power switching, circuit protection, load distribution, relay networks, interior/exterior lighting, landing gear control/position, audible/visual warning, engine starting, jet fuel starter, engine test cell instruments and controls, electronic components of flight controls, anti-ice, anti, skid, air conditioning, pressurization, heat, vent, cooling turbines, bleed air components, etc. Perform intermediate maintenance on cryogenic storage containers. Maintains and operates various types of test equipment such as digital and analog multi-meters, frequency meters, constant speed drive test stands, voltmeters, ammeters, etc. Performs precise and advanced wiring maintenance procedures on aircraft and debriefs aircrews on the electrical/ environmental systems. May clear red "X" conditions. Provides technical advice and troubleshooting expertise to other work centers as needed when electrical or environmental systems affect the aircraft systems such as radar, weapons release, navigation, communication, instruments, flight controls, pneudraulics, fuel or other systems/subsystems. Provides on-the-job training to lower graded personnel or to newly assigned personnel regardless of grade. Requisitions, processes, and accounts for supply assets as required by the repairable processing system. Documents maintenance actions and time accounting on maintenance forms and/or computer systems such as CEMS/CAMS. Maintains technical publications such as wiring diagrams and schematics, maintenance procedures and management forms. Complies with safety, fire, security, and housekeeping regulations and ensures that material and equipment are properly stores, protected, maintained and secured. May be required to perform duties as accumulation point manager for hazardous waste. Prepares for and participates in various types of readiness evaluations such as MEI, ORI, IG and UE inspections, mobility and command support exercises. May be required to perform such additional duties as structural fire fighting, aircraft fire/crash/rescue duty, security guard, snow removal, munitions loading and handling, heavy equipment operator, maintenance of facilities and equipment, or serve as a member of a team to cope with natural disasters or civil emergencies. Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

## ADDITIONAL INSTRUCTIONS:

- 1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific Islander; Black, not of Hispanic origin; Hispanic; white, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs.
- 2. An initial, and periodic medical examination may be required for jobs located in working areas which have a high exposure risk to conditions which may result in occupational illness or injury.
- 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15.
- 4. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date.
- 5. Males born on or after 1 January 1960 must be registered with the Selective Service in order to be considered for federal employment.

## DISTRIBUTION:

A, B-3, C-3, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-0, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOI-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1